UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

004955

7590

12/01/2005

WARE FRESSOLA VAN DER SLUYS & ADOLPHSON, LLP BRADFORD GREEN BUILDING 5 755 MAIN STREET, P O BOX 224 MONROE, CT 06468

EXAMINER
PHUNKULH, BOB A

PAPER NUMBER

ART UNIT

DATE MAILED: 12/01/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/076 913	02/13/2002	Sami Tilander	915-004.3	2827

TITLE OF INVENTION: SWITCHING METHOD AND APPARATUS

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1400	\$300	\$1700	03/01/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further comindicated unless corrected be maintenance fee notification	respondence including the local or directed otherwise is.	Patent, advance or in Block 1, by (a)	ders and notific) specifying a r	cation of maintenance fees v new correspondence address	vill be mailed to the current ; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		ree(s) Transmittal. The	mailing can only be used finis certificate cannot be used all paper, such as an assignment of mailing or transmission.	tor any other accompanying
		VC 0-			5	
	LA VAN DER SLU	15 &		Cer I hereby certify that the	rtificate of Mailing or Trans his Fee(s) Transmittal is bein	smission g deposited with the United
ADOLPHSON, LL BRADFORD GRE				States Postal Service	nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the	st class mail in an envelope
755 MAIN STREE				transmitted to the USF	TO (571) 273-2885, on the	late indicated below.
MONROE, CT 064						(Depositor's name)
,						(Signature)
						(Date)
 _				<u> </u>		
APPLICATION NO.	FILING DATE]	FIRST NAMED I	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/076,913	02/13/2002		Sami Tila	ander	915-004.3	2827
TITLE OF INVENTION: SV	WITCHING METHOD ANI	O APPARATUS				
APPLN, TYPE	SMALL ENTITY	ISSUE FI	EE.	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
						03/01/2006
nonprovisional	NO	\$1400	,	\$300	\$1700	03/01/2000
EXAM	INER	ART UN	IT	CLASS-SUBCLASS]	
PHUNKUL	.Н, ВОВ А	2661		370-396000	_	
1. Change of correspondence	address or indication of "Fe	ee Address" (37	2 For printing	ng on the patent front page, li	ict	
CFR 1.363).		`	-	es of up to 3 registered pater	•	
Change of correspond	ence address (or Change of	Correspondence	or agents OR, alternatively,			
Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to			
PTO/SB/47; Rev 03-02 o Number is required.	or more recent) attached. Use	e of a Customer	2 registered	patent attorneys or agents. If me will be printed.	no name is 3	
· · · · · · · · · · · · · · · · · · ·	BEGINELIGE BARAGO B		· .	<u> </u>		
	RESIDENCE DATA TO B		`	. ,	in id-udified below the c	to assume the base of lad from
recordation as set forth in	37 CFR 3.11. Completion	of this form is NO	data wiii appea Γa substitute fo	r on the patent. It an assign r filing an assignment.	nee is identified below, the o	ocument has been filed for
(A) NAME OF ASSIGNE	EE	(B) RESIDENCE	: (CITY and STATE OR CO	UNTRY)	
()		(-	, , , , , , , , , , , , , , , , , , , ,	, (0111 0110 011112 011 00	·····	•
Please check the appropriate		ning (will not be an	inted on the mot		orporation or other private gr	ava antitu D.Cavammant
4a. The following fee(s) are		` 1	<u>.</u>		orporation or other private gr	oup entity - Government
Issue Fee	enciosea:	40	. Payment of Fe	the amount of the fee(s) is er	voloced	
	mall entity discount permitte	»d)	_	y credit card. Form PTO-2033		
	Copies	•				credit any overnovment to
— revalue order "or	Соргез		Deposit Accou	int Number	charge the required fee(s), or (enclose an extra or	copy of this form).
5. Change in Entity Status			_			
	MALL ENTITY status. See				LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ue Fee and Publicate will not be accepted and Trademark	tion Fee (if any) I from anyone of Office.	or to re-apply any previous ther than the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name					ı No	
This collection of information an application. Confidentiali	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The informatio 122 and 37 CFR	n is required to	obtain or retain a benefit by ction is estimated to take 12	the public which is to file (an minutes to complete, includi	d by the USPTO to process) ng gathering, preparing, and

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/076,913	02/13/2002	Sami Tilander	915-004.3	2827
004955	7590 12/01/2005	EXAMINER		
	OLA VAN DER SLU	PHUNKULH, BOB A		
ADOLPHSON, BRADFORD GI	LLP REEN BUILDING 5	ART UNIT	PAPER NUMBER	
	EET, P O BOX 224	2661		
MONROE, CT (06468		DATE MAILED: 12/01/2009	ς .

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 963 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 963 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.